

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

šerial No.: 10/537,586 Docket No.: MOL0673/IR7669

Applicant: de Nora et al Examiner: TBD

Filing date: 6/6/2005 Int'l App.: PCT/IB04/00431

PETITION UNDER 37 CFR 1.182 OR 1.183

In response to the Notice of Abandonment dated November 1, 2010 under 37 CFR 1.53(f) or (g) (hereinafter referred to as "Notice"), Applicants hereby petition under 37 CFR 1.182 or 1.183 for a holding that the Notice was void *ab-initio* as being based on a defective Notification of Missing Requirements dated March 4, 2008 (hereinafter "Notification") which itself was void *ab-initio*. The fee required for such a petition of \$400 under 37 CFR 1.17(f) is included herewith as a check.

The Notification is based on a determination that the Applicants (it is noted that the PTO has Nguyen as the first named inventor when in fact de Nora is the first named inventor) did not submit an Oath or Declaration by the inventors. The Notice is further based on the fact that the Applicants did not respond to the Notification. If the Notification is determined to be defective and hence void *ab-initio* so would the Notice be defective and void *ab-initio* and the application can then proceed to examination.

Under 1.183 Applicants must show that the situation is "extraordinary". An incorrect determination by the USPTO resulting in abandonment surely qualifies as extraordinary. Here as seen from the USPTO "Public Pair", Applicants did in fact file the Request which contained the Declaration signed by all 3 inventors (filed as "Documents submitted with 371 applications", copy attached). A copy of the Postcard mailed to the USPTO shows the same (attached). The Transmittal Letter (copy attached) received per "Public Pair" reflects the same (both the attachment of a Declaration and the inclusion of a postcard). Thus, it can be concluded that the Applicants did in fact file an appropriate Declaration along with the other documents which are acknowledged by the USPTO. Therefore, the determination in the Notification was defective and hence it was void *ab-initio*. If so, there was nothing for the Applicants to respond to and hence the

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Notice is also void *ab-initio*. The contrary holding of abandonment is clearly extraordinary.

Clearly, given the facts above, "justice requires" waiver of the rules at issue here. Therefore, Applicants respectfully petition the USPTO to withdraw the Notice and pass the application to examination.

Respectfully submitted

Jayadeep R Deshmukh

Reg. No. 34,507

458 Cherry Hill Road Princeton, NJ 08540

Tel No.: 6098651856



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

J Deshmukh

458 Cherry Hill Rd

FILING OR 371(C) DATE

FIRST NAMED APPLICANT

ATTY, DOCKET NO./TITLE

10/537,586

Princeton, NJ 08540-7616

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Thinh T Nguyen

MOL0673

CONFIRMATION NO. 3564

ABANDONMENT/TERMINATION

LETTER

Date Mailed: 11/01/2010

NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 03/04/2008.

If a complete reply to the notice was previously filed by applicant within the time period set forth in the notice, applicant may request for reconsideration of the holding of abandonment within 2 months from the mailing of this notice of abandonment by filing a petition to withdraw the holding of abandonment under 37 CFR 1.181(a). No petition fee is required. The petition must be accompanied by a true copy of the originally filed reply and the item(s) identified in one of the following:

- 1. A properly itemized date-stamped postcard receipt (see MPEP § 503);
- 2. If the originally filed reply included a certificate of mailing or transmission in compliance with 37 CFR 1.8(a), a copy of the certificate of mailing or transmission and a statement in compliance with 37 CFR 1.8(b) (see MPEP § 512); or
- 3. If the reply was filed via "Express Mail," a submission satisfying the requirements of 37 CFR 1.10(e) including, for example, a copy of the "Express Mail" mailing label showing the "date-in" (see MPEP § 513).

Any petition to withdraw the holding of abandonment should be directed to OPAP.

If applicant did not previously file a complete reply within the time period set forth in the notice, applicant may file a petition to revive the application under 37 CFR 1.137.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of **UNAVOIDABLE DELAY** must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(I); and (4) a terminal disclaimer if required by 37 CFR 1.137(d). See MPEP § 711.03(c) and Form PTO/SB/61.

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of **UNINTENTIONAL DELAY** must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(d). See MPEP § 711.03(c) and Form PTO/SB/64.

page 1 of 2

Any questions concerning petitions to revive should be directed to the "Office of Petitions" at (571) 272-3282.

A copy of this notice <u>MUST</u> be returned with the reply.

/ddwilliams/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

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Original (for SUBMISSION)

)	For receiving Office use only		
0-1	International Application No.		
0-2	International Filing Date		
0-3	Name of receiving Office and "PCT International Application"		
0-4	Form - PCT/RO/101 PCT Request	T	
0-4-1	Prepared Using	nam cann inagu — alal	
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.150)	
0-5	Petition		
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty		
0-6	Receiving Office (specified by the applicant)	International Bureau of the World Intellectual Property Organization (RO/IB)	
0-7 .	Applicant's or agent's file reference	MOL0673-PCT	
i	Title of Invention	ALUMINIUM ELECTROWINNING CELLS WITH METAL-BASED ANODES	
11	Applicant		
11-1	This person is:	applicant only	
11-2	Applicant for	all designated States except US	
11-4	Name:	MOLTECH INVENT S.A.	
11-5	Address:	6, rue Adolphe Fischer 1520 LUXEMBOURG Luxembourg	
II-6	State of nationality	LU	
11-7	State of residence	LU	
111-1	Applicant and/or inventor		
111-1-1	This person is:	applicant and inventor	
III-1-2	Applicant for	US only	
111 4 4	Name (LAST, First)	DE NORA, Vittoria	
111-1-4			
111-1-4	Address:	Sandrigham House none NASSAU Bahamas	
	Address: State of nationality	none NASSAU	

Original (for SUBMISSION)

111-2	Applicant and/or inventor				
111-2-1	This person is:	applicant and inventor			
111-2-2	Applicant for	US only			
111-2-4	Name (LAST, First)	NGUYEN, Thinh T.			
III-2-5	Address:	Rte du Grand-Lancy 165b 1213 ONEX Switzerland			
111-2-6	State of nationality	CH			
111-2-7	State of residence	СН			
111-3	Applicant and/or inventor				
111-3-1	This person is:	applicant and inventor			
111-3-2	Applicant for	US only			
111-3-4	Name (LAST, First)	DURUZ, Jean-Jacques			
III-3-5	Address:	Rue de Hesse 4 1204 GENEVA Switzerland			
111-3-6	State of nationality	СН			
111-3-7	State of residence	CH			
īV-1	Agent or common representative; or address for correspondence The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent	agent			
N/ / /	International Authorities as:				
IV-1-1	Name (LAST, First)	CRONIN, Brian			
IV-1-2	Address:	c/o MOLTECH S.A. Quai du Mont-Blanc 21 1201 GENEVA Switzerland			
IV-1-3	Telephone No.	+41 22 593 88 88			
IV-1-4	Facsimile No.	41 22 593 88 99			
IV-1-5	e-mail	ip@moltech.ch			
IV-1-6	Agent's registration No.	21880			
V	DESIGNATIONS				
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.				

Original (for SUBMISSION)

VI-1	Priority claim of earlier international application					
VI-1-1	Filing date	20 February 2003 (20.02.2003)				
VI-1-2	Number	PCT/IB03/00662				
VI-1-3	PCT receiving Office	IB				
VI-2	Priority document request					
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1				
VII-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)				
VIII	Declarations	Number of declarations				
VIII-1	Declaration as to the Identity of the inventor	-				
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-				
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-				
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	1				
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-				

VIII-4-1 Declaration: Inventorship (only for the purposes of the designation of the United States of America)
Declaration of Inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

This declaration is directed to the international application of which it forms a part (if filing declaration with application).

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby state that I have reviewed and understand the contents of the aboveidentified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications", by application number, country or Member of the World Trade Organization, day, month, and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

VIII- Pri 4-1-1

Prior applications:

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I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

VIII- 4-1-1-1	Name (LAST, First)
VIII- 4-1-1-2	Residence: (city and either US State, if applicable,
VIII- 4-1-1-3	or country) Mailing address:
VIII- 4-1-1-4	Citizenship:
VIII-	Inventor's Signature:
4-1-1-5	(if not contained in the request, or if
	declaration is corrected or added under Rule 26ter after the filling of the
	international application. The signature must be that of the inventor, not that of the agent)
VIII-	Date:
4-1-1-6	(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

DE NORA, Vittoria

NASSAU, Bahamas

Sandrigham House none NASSAU Bahamas NASSAU Bahamas

IT

18-02-04

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CT RI	EQUEST		
O I I		Original (for SUBMISSION)	
VUL 4-1-2-1	Name (LAST, First)	SCOYEN, Thinh T.	
VIII- 4-1-2-2	Residence: (day and either US State, if applicable, or country)	OMEX, Switnerland	
VII- 41-2-3	Making address:	Rte dn Grand-Lancy 165b CH-12 Switzerland ONEX Switzerland	13 ONEX
VIII- 4-1-2-4	Citizenships	CE C	-5-
VIII- 4-1-2-5	inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Pule 26ter after the filing of the international application, The algorithm must be that of the inventor, not that of the opent)	7. Nyinger 18/02/2004	·
VIII	Date	18/02/2007	
41-26	(of eignature which is not contained in the request, or of the declaration that is corrected or edded under Rule 29ter other the Sling of the international septication)		
VIII- 4-1-3-1	Namo (LAST, First)	DURUZ, Jean-Jacques	
VIII 4132	Residence: (chy and either US State, if applicable, or country)	GENEVA, Switzerland	
VIII- 4-1-3-3	Mailing address:	Rue de Hesse 4 CH-1204 GENEV Switzerland GENEVA Switzerland	
VIII- 4-1-3-4	Chiszonship:	CR	
VIII- 4-1-3-6	Inventor's Signature: (If not contained in the request, or if declaration is connected or added under Pale 20ter star the filing of the International application. The signature must be that of the inventor, not that of the appent	Macur.	
VIII- 4-1-3-6	Date		

Original (for SUBMISSION)

	Check list	number of sheets	electronic file(s) attached	
X-1	Request (including declaration sheets)	10	-	
X-2	Description	25	<u>-</u>	
K-3	Claims	5	-	
X-4	Abstract	1	1	
X-5	Drawings	3	•	
K-7	TOTAL	44		
	Accompanying Items	paper document(s) attached	electronic file(s) attached	
X-8	Fee calculation sheet	✓	-	
X-11	Copy of general power of attorney	reference no. 94/0004	-	
X-11	Copy of general power of attorney	reference no. 94/0026	-	
X-11	Copy of general power of attorney	reference no. 00/0350	-	
X-11	Copy of general power of attorney	reference no. 95/0067	-	
X-17	PCT-SAFE physical media	-	✓	
X-19	Figure of the drawings which should accompany the abstract	1		
X-20	Language of filing of the international application	English		
X-1	Signature of applicant, agent or common representative	Kianli		
X-1-1	Name:	CRONIN, Brian		
X-1-2	Name of signatory			
X-1-3	Capacity			

for: Aluminium electronium.

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SerNo: TBD - US National

Stage of MOL0673

Encl: Transmitted letters pretion: amd: 5 PCT

Reguest including declaration

by inventors

b de 6/6/05

MOL0673

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER MOLOG 73			
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED			
PCT/IB2004/000431 2/18/04	2/20/03			
Aluminium electroniuming cell	s with metal-based anode			
APPLICANT(S) FOR DO/EO/US Le Nora, Nguyen, Duruz				
Applicant herewith submits to the United States Designated/Elected Office (DO/EC	D/US) the following items and other information:			
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 37	1.			
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission	n under 35 U.S.C. 371.			
3. This is an express request to begin national examination procedures (35 U.S.C. 37 (5), (6), (9) and (21) indicated below.	71(f)). The submission must include items			
4. The US has been elected (Article 31).				
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))				
a. is attached hereto (required only if not communicated by the Internation	nal Bureau).			
b. Thas been communicated by the International Bureau.				
c. is not required, as the application was filed in the United States Receiv	ring Office (RO/US).			
6. An English language translation of the International Application as filed (35 U.S.	C. 371(c)(2)).			
a. is attached hereto.				
b. has been previously submitted under 35 U.S.C. 154(d)(4).				
7. Amendments to the claims of the International Application under PCT Article 19	(35 U.S.C. 371(c)(3))			
a. are attached hereto (required only if not communicated by the Interna	ational Bureau).			
b. have been communicated by the International Bureau.				
c. have not been made; however, the time limit for making such amend	ments has NOT expired.			
d. have not been made and will not be made.				
8. An English language translation of the amendments to the claims under PCT Al	rticle 19 (35 U.S.C. 371(c)(3)).			
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).				
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).				
Items 11 to 20 below concern document(s) or information included:				
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.				
12. An assignment document for recording. A separate cover sheet in compliance w	vith 37 CFR 3.28 and 3.31 is included.			
13. A preliminary amendment.				
14. An Application Data Sheet under 37 CFR 1.76.				
15. A substitute specification.				
16. A power of attorney and/or change of address letter.				
17. A computer-readable form of the sequence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.			
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
19. A second copy of the English language translation of the international application	on under 35 U.S.C. 154(d)(4).			
20. Other items or information: postcard				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER				
			PCT/IB2004	1000431	MOLO	673	
The following fees have been submitted				CALCULATIONS	PTO USE ONLY		
21. 🔽 Basi					\$ 300		
If International p PCT Article 33	22.						
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				s 400			
All other situation	· <u>····</u>			\$500	\$ 900		
sequence lis	sting or computer	and drawings filed program listing file	in paper over 100 sheets (e.d in an electronic medium). paper or fraction thereof.	xcluding	, , , ,		
Total Sheets	Extra Sheets	Number of each	additional 50 or fraction up to a whole number)	RATE		,	
- 100 =	/50 =			x \$250	s —		
	30.00 for furnishing date (37 CFR 1.49		ration later than 30 months fr	om the earliest	\$		
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims		28 - 20 =	8	x \$50	\$ 400		
Independent clai	ms	3 -3=		x \$200	\$ -		
MULTIPLE DEP	ENDENT CLAIM(S	S) (if applicable)		+ \$360	\$ -		
				CALCULATIONS =	s 1300		
Applicant cla	aims small entity s	tatus. See 37 CFF	1.27. Fees above are reduce				
				SUBTOTAL =	\$		
	of \$130.00 for furni date (37 CFR 1.49		translation later than 30 mon	ths from the earliest	\$	<u></u>	
			TOTAL	NATIONAL FEE =	\$ 1300		
			1.21(h)). The assignment mu 640.00 per property	st be accompanied +	\$		
			TOTAL F	EES ENCLOSED =	\$ 1300		
		<u> </u>			Amount to be refunded:	\$	
					Amount to be charged:	\$	
a. A chec	ck in the amount o	f \$	to cover the abo	ove fees is enclosed.			
b. Please charge my Deposit Account No. 50-0912 in the amount of \$ 13.00 to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Co	ommissioner is her	eby authorized to	charge any additional fees w	hich may be required,	or credit any overpay	ment to Deposit	
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where a	n appropriate tin	ne limit under 37	CFR 1.495 has not been me		e (37 CFR 1.137(a) o	r (b)) must be filed	
		• •	on to pending status.	्र	~~		
	SEND ALL CORRESPONDENCE TO: SIGNATURE SIGNATURE						
J. Deshmukh 458 Cherry Hill Rd. Princeton, NJ 08540-7616 Tayadeet R Deshmul					Deshmukh		
NAME O				507			
					ION NUMBER		